

IN THE CLAIMS:

Please amend the claims as follows.

1. (Currently Amended) A resistance type sensor comprising:

a detective member;<sub>i</sub>[[,]]

a first electrode ~~being opposite to~~ facing the detective member;<sub>i</sub>[[,]]

a second electrode ~~arranged~~ disposed between the detective member and the first electrode and facing the first electrode, wherein the second electrode ~~being opposite to the first electrode and be is~~ displaceable toward the first electrode ~~increasingly in accordance~~ with displacement of the detective member;<sub>i</sub>[[,]]

a pressure-sensitive resistive member ~~arranged~~ disposed between the first electrode and the second electrode;<sub>i</sub>[[,]]

at least one or more first switching electrode[[s]] disposed between the detective member and the second electrode and opposite to facing the detective member;<sub>i</sub>[[,]] and

at least one or more second switching electrode[[s]] ~~arranged~~ disposed between the detective member and the first switching electrode(s) ~~in such a relation as to be opposite to the first switching electrode(s) and also spaced apart from the first switching electrode(s), wherein~~ the second switching electrode[[s]] ~~being contactable comes into contact~~ with the first switching electrode[[s]] ~~increasingly in accordance~~ with displacement of the detective member, and

wherein ~~the resistance type sensor is capable of recognizing~~ the displacement of the

detective member is identified on the basis of a detection of a change in resistance ~~value~~ between the first electrode and the second electrode ~~of each pair~~.

2. (Currently Amended) The resistance type sensor according to claim 1, ~~which~~ further comprising[[es]]:

a first substrate ~~disposed on the side opposite to the second electrode with respect to the first electrode and having mounting~~ the first electrode thereon; ~~on its surface~~;

a second substrate ~~disposed on the side opposite to the first electrode with respect to the second electrode and having mounting~~ the second electrode thereon; ~~on its surface~~;

a first switching substrate ~~disposed on the side opposite to the second switching electrode(s) with respect to the first switching electrode(s) and having mounting~~ the first switching electrode[[s]] thereon; ~~on its surface~~; and

a second switching substrate ~~disposed on the side opposite to the first switching electrode(s) with respect to the second switching electrode(s) and having mounting~~ the second switching electrode[[s]] thereon ~~on its surface~~.

3. (Currently Amended) The resistance type sensor according to claim 1 ~~or 2~~, wherein the first switching electrode and the second switching electrode[[s]] are disposed in ~~such a relation that they are so as to overlap~~[[ped]] with the first electrode and the second electrode[[s]] with respect to a displacement direction of the detective

member.

4. (Currently Amended) The resistance type sensor according to ~~any one of claims 1 to 3~~ claim 2, wherein the first substrate, the second substrate, the first switching substrate, and the second switching substrate are formed by a single common substrate having flexibility.
5. (Original) The resistance type sensor according to claim 4, wherein the first electrode, the second electrode, the first switching electrode, and the second switching electrode are all arranged on one side of the common substrate.
6. (Currently Amended) The capacitance type sensor according to ~~any one of claims 1 to 5~~ claim 1, wherein the first switching electrode and the second switching electrode[[s]] are disposed to be closer to the detective member than the first electrode and the second electrode[[s]].
7. (Currently Amended) The resistance type sensor according to claim 6, wherein ~~either~~ one of the first switching electrode and the second switching electrode[[s]] is connected to ground and the other of the first switching electrode and the second switching electrode[[s]] are held at different potential from ground potential, and wherein the first switching electrode and the second switching electrode[[s]] come into contact ~~to be increasingly contacted with each other in accordance~~ with the displacement of the detective member, ~~whereby followed by displacement of the~~

second electrode is displaced.

8. (Currently Amended) The resistance type sensor according to ~~any one of claims 1 to 7~~  
claim 1, wherein there are provided ~~two or more groups~~ a plurality of pairs of the  
first electrodes and the second electrodes ~~or two or more groups of the first and~~  
~~second switching electrodes~~.
9. (New) The resistance type sensor according to claim 2, wherein the first switching  
electrode and the second switching electrode are disposed so as to overlap with the  
first electrode and the second electrode with respect to a displacement direction of  
the detective member.
10. (New) The resistance type sensor according to claim 1, wherein there are provided a  
plurality of pairs of the first switching electrodes and the second switching  
electrodes.